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Sheet 1 of 3

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Form PTO-1449  
(REV. 7-80)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY: DOCKET NO.  
CNG-100D1SERIAL NO.  
09/826,025INFORMATION DISCLOSURE STATEMENT  
(Use several sheets if necessary)

APPLICANT(S): Lung-Ji Chang

JUL 27 2001

FILING DATE  
April 4, 2001GROUP  
1632 TECH CENTER 1600/2900

## U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
Amz	AA	5 6 8 1 5 6 2	10/28/97	Sobol <i>et al.</i>			
Amz	AB	5 7 3 8 8 5 2	4/14/98	Robinson <i>et al.</i>			
Amz	AC	5 6 3 7 4 8 3	6/10/97	Dranoff <i>et al.</i>			
Amz	AD	5 9 8 6 1 7 0	11/16/99	Subjeck			
	AE						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES NO
Amz	AF	9 3 1 0 2 1 9	11/13/92	WO			
Amz	AG	9 7 3 2 9 8 7	3/2/97	WO			
Amz	AH	9 6 1 1 2 7 9	10/2/95	WO			
Amz	AI	9 6 4 0 2 3 8	6/5/96	WO			
	AJ						

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

Amz	AK	Agatsuma, T. <i>et al.</i> (1996) "Protection of hu-PBL-SCID/Beige Mice From HIV-1 Infection by a Modified Oligonucleotide, RKS-1443" <i>Antiviral Research</i> 30(1):A35, XP002073900 (abstract 58).
	AL	Zhang, C. <i>et al.</i> (1996) "Protective Immunity to HIV-1 in SCID/Beige Mice Reconstituted with Peripheral Blood Lymphocytes of Exposed but Uninfected Individuals" <i>Proc. Natl. Acad. Sci. USA</i> 93:14720-14725.
	AM	Lubin, I. <i>et al.</i> (1991) "Engraftment and Development of Human T and B Cells in Mice After Bone Marrow Transplantation" <i>Science</i> 252(5004):427-431.
	AN	Kilchherr, E. <i>et al.</i> (1993) "Regulation of Human IgE Inhu-PBL-SCID Mice" <i>Cellular Immunology</i> 151:241-256.
	AO	Mosier, D. <i>et al.</i> (1988) "Transfer of a Functional Human Immune System to Mice with Severe Combined Immunodeficiency" <i>Nature</i> 335:256-259.
	AP	Mosier, D. <i>et al.</i> (1992) "CD4 T Cells in HIV-1 Infected HU-PBL-SCID Mice" <i>International Congress of Immunology Abstracts</i> , August 23-28, Budapest, Hungary, **abstract only.
	AQ	Duchosal, M.A. <i>et al.</i> (1992) "Immunization of hu-PBL-SCID Mice and the Rescue of Human Monoclonal Fab Fragments Through Combinatorial Libraries" <i>Nature</i> 355:258-262.
	AR	Huppes, W. <i>et al.</i> (1992) "Human to Mouse GVHD: A Model for HIV Studies" <i>International Congress of Immunology Abstracts</i> , August 23-28, Budapest, Hungary.
	AS	Segall, H. <i>et al.</i> (1996) "Generation to Primary Antigen-Specific Human Cytotoxic T Lymphocytes in Human/Mouse Radiation Chimera" <i>Blood</i> 88(2):721-730.
✓	AT	Greenwood, J.D. (1993) "Xenogenic PBL-SCID Mice: Their Potential and Current Limitations" <i>Laboratory Animal Science</i> 43(2):151-155.
Amz	AU	Cayeux, S. <i>et al.</i> (1996) "Coexpression of Interleukin-4 and B7.1 in Murine Tumor Cells Leads to Improved Tumor Rejection and Vaccine Effect Compared to Single Gene Transfectants and a Classical Adjuvant" <i>Human Gene Therapy</i> 7(4):525-529.

EXAMINER

Anne-Marie Zalk

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AH					
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## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

Amz	AM	Hodge, J.W. <i>et al.</i> (1994) "Induction of Antitumor Immunity by Recombinant Vaccinia Viruses Expressing B7-1 or B7-2 Costimulatory Molecules" <i>Cancer Research</i> 54(1):5552-5555.
	AN	Bueler, H. <i>et al.</i> (1996) "Induction of Antigen-Specific Tumor Immunity by Genetic and Cellular Vaccines Against MAGE: Enhanced Tumor Protection by Coexpression of Granulocyte-Macrophage Colony-Stimulating Factor and B7-1" <i>Molecular Medicine</i> 2(5):545-555.
	AO	Liu, Y. <i>et al.</i> (1992) "Costimulation of T-Cell Growth" <i>Current Opinion in Immunology</i> 4:265-270.
	AP	Linsley, P.S. <i>et al.</i> (1993) "The Role of the CD28 Receptor During T Cell Responses to Antigen" <i>Annu. Rev. Immunol.</i> 11:191-212.
	AQ	Boon, T. <i>et al.</i> (1994) "Tumor Antigens Recognized by T Lymphocytes" <i>Annu. Rev. Immunol.</i> 12:337-365.
	AR	Garrido, F. <i>et al.</i> (1993) "Natural History of HLA Expression During Tumour Development" <i>Immunology Today</i> 14(10):491-499.
	AS	Gerlach, J.H. <i>et al.</i> (1986) "Multidrug Resistance" <i>Cancer Surveys</i> 5(1):25-46.
	AT	Allison, J.P. (1994) "CD28-B7 Interactions in T-Cell Activation" <i>Current Opinion in Immunology</i> 6:414-419.
Amz	AU	Schwartz, R.H. (1992) "Costimulation of T Lymphocytes: The Role of CD28, CTLA-4, and B7/BB1 in Interleukin-2 Production and Immunotherapy" <i>Cell</i> 71:1065-1068.

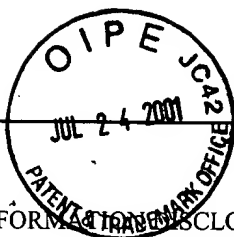
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Anne-Marie Jalk

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OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)							
Amz	AM	Cromme, F.V. <i>et al.</i> (1994) "Loss of Transporter Protein, Encoded by the TAP-1 Gene, Is Highly Correlated With Loss of HLA Expression in Cervical Carcinomas" <i>J. Exp. Med.</i> 179:335-340.					
	AN	Frei, U. <i>et al.</i> (1993) "Malignancies Under Cyclosporine After Kidney Transplantation: Analysis of a 10-Year Period" <i>Transplantation Proceedings</i> 25(1):1394-1396.					
	AO	Calabresi, P. and Chabner B.A. <i>In</i> : Goodman and Gilman, The Pharmacological Basis of Therapeutics (Pergamon Press, 8 <sup>th</sup> Edition) pp. 1209-1216.					
	AP	Restifo, N.P. <i>et al.</i> (1993) "Identification of Human Cancers Deficient in Antigen Processing" <i>J. Exp. Med.</i> 177:265-272.					
	AQ	Houghton, A.N. (1994) "Cancer Antigens: Immune Recognition of Self and Altered Self" <i>J. Exp. Med.</i> 180:1-4.					
	AR	Chong, H. <i>et al.</i> (1996) "Expression of Co-Stimulatory Molecules by Tumor Cells Decreases Tumorigenicity but May Also Reduce Systemic Antitumor Immunity" <i>Human Gene Therapy</i> 7:1771-1779.					
✓	AS	Alegre <i>et al.</i> (1994) "Severe Combined Immunodeficient Mice Engrafted with Human Splenocytes Have Functional Human T Cells and Reject Human Allografts" <i>J. Immunol.</i> 153:2738-2749.					
Amz	AT	McBride <i>et al.</i> (1995) "Human Immunodeficiency Virus Infection of Xenografted SCID-beige Mice" <i>J. Med. Virology</i> 47:130-138.					
	AU						
EXAMINER <i>Anne-Marie Falk</i>				DATE CONSIDERED <i>5/29/03</i>			
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